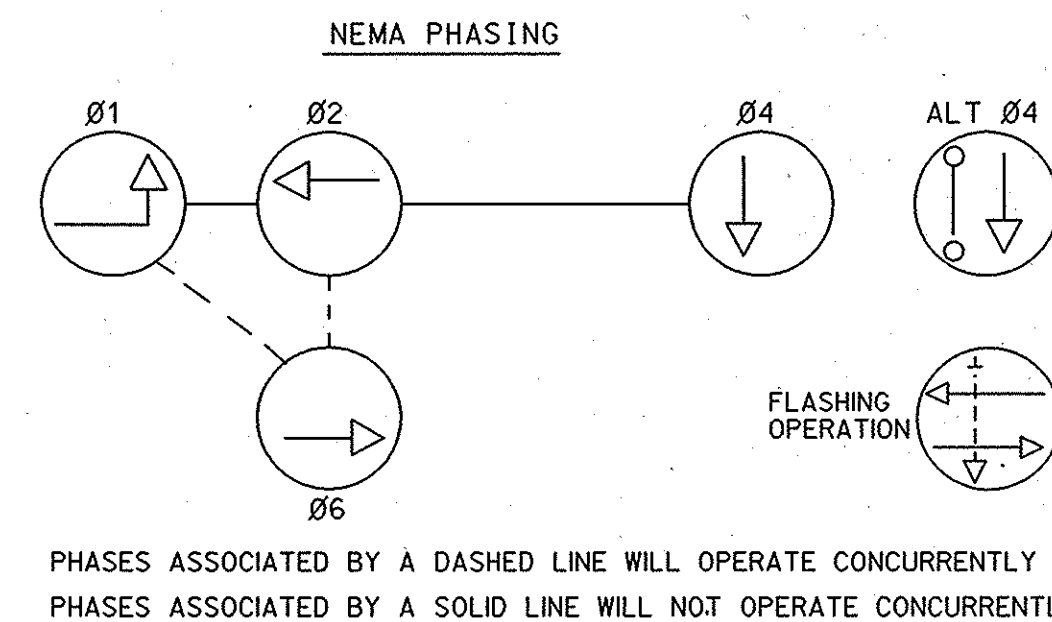
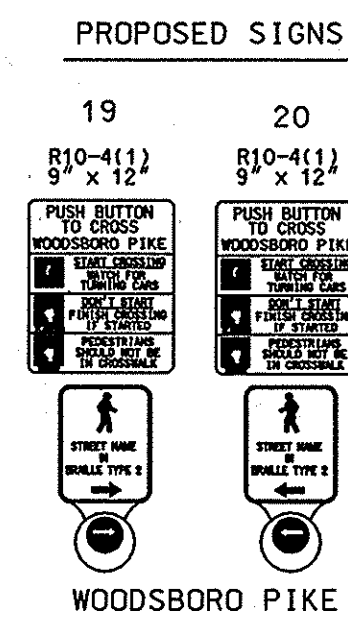
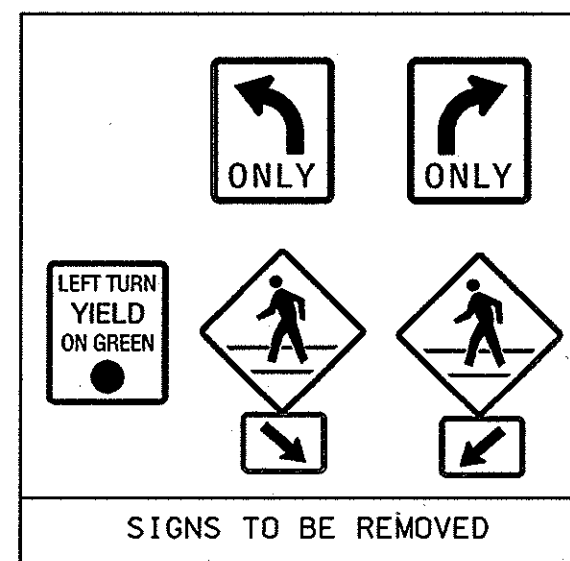
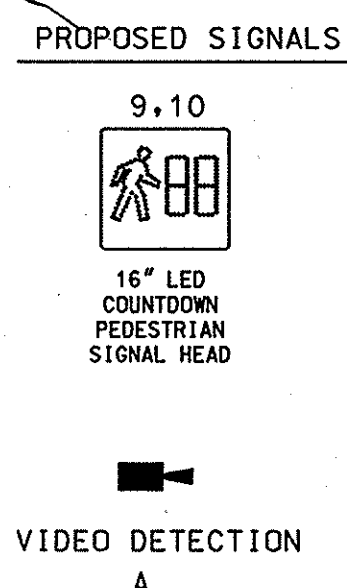
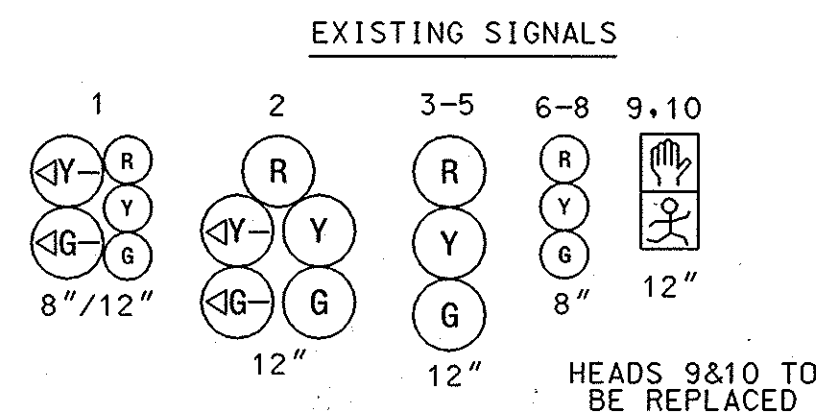


MD 194 IS CONSIDERED TO RUN IN A NORTH SOUTH DIRECTION.

#### PROJECT DESCRIPTION

THIS PROJECT INVOLVES THE UPGRADING OF THE EXISTING PEDESTRIAN PUSHBUTTON AND INDICATIONS AT THE INTERSECTION. ONE NEW POLE WILL BE INSTALLED IN THE SE CORNER OF THE INTERSECTION.



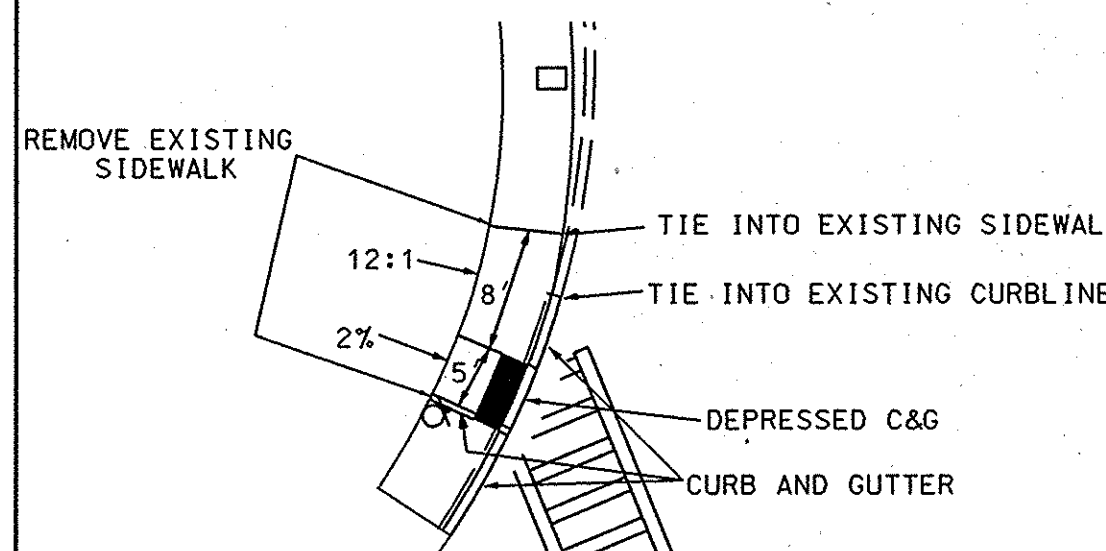
#### CONSTRUCTION DETAILS

- REMOVE EXISTING PEDESTRIAN SIGNAL HEAD AND PUSHBUTTON. INSTALL NEW COUNTDOWN PEDESTRIAN HEAD AND APS PUSHBUTTON.
- REMOVE EXISTING PEDESTRIAN SIGNAL HEAD AND PUSHBUTTON.
- INSTALL 10' BREAKAWAY PEDESTAL POLE WITH COUNTDOWN PEDESTRIAN SIGNAL HEAD AND APS PUSHBUTTON (1 2" CONDUIT BEND IN BASE)
- REMOVE EXISTING SIDEWALK AND TYPE "C" CURB. INSTALL NEW ADA RAMP WITH DEPRESSED CURB AND GUTTER, AND DETECTABLE WARNING SURFACE. SEE DETAIL.
- INSTALL DETECTABLE WARNING SURFACE ON EXISTING SIDEWALK.
- INSTALL 2" RIGID PVC CONDUIT-TRENCHED.
- USE EXISTING HANDBOX.
- USE EXISTING CONDUIT.
- USE EXISTING SPAN WIRE.
- REMOVE EXISTING GROUND MOUNTED SIGN AND SUPPORT.
- REMOVE EXISTING SPAN WIRE MOUNTED SIGN.
- REMOVE EXISTING PAVEMENT MARKINGS.
- INSTALL 24" WHITE PREFORMED REFLECTIVE THERMOPLASTIC PAVEMENT MARKING.
- DISCONNECT AND ABANDON EXISTING LOOP DETECTOR.
- INSTALL 20' LIGHTING ARM ON EXISTING STRUCTURE WITH VIDEO DETECTION CAMERA.
- REMOVE EXISTING 8" 3-SECTION SIGNAL HEAD AND INSTALL NEW 12" 3-SECTION SIGNAL HEAD.

#### UTILITY LEGEND

G — G — GAS MAIN  
W — W — WATER MAIN  
S — S — SEWER MAIN  
E — E — ELECTRIC CABLES  
A — A — AERIAL CABLES  
T — T — TELEPHONE CABLES

#### RAMP DETAIL



**SNA**

STATE OF MARYLAND  
DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION  
OFFICE OF TRAFFIC & SAFETY  
TRAFFIC ENGINEERING DESIGN DIVISION

MD 194 (WOODSBORO PIKE) @  
FREDERICK ST

TOD No.: AT783-06  
SHA No.: FR558A51/B51

APPROVALS		REVISIONS		TRAFFIC SIGNAL PLAN			
<div>TEAM LEADER</div> <div>ASST. DIV. CHIEF</div> <div>DIVISION CHIEF</div> <div>OFFICE DIRECTOR</div>	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>	④ UPGRADE PEDESTRIAN EQUIPMENT ON WEST LEG CROSSING H254 AT7835185 8/10/91		SCALE 1:20 DATE FEBRUARY,1991 CONTRACT NO. _____			
		CJS [Signature] WAG [Signature] 11/15		DESIGNED BY LM TAUBER COUNTY FREDERICK			
				DRAWN BY JD MALINOWSKI LOGMILE 10019402.60			
				CHECKED BY DENNIS J DODA TMS NO. H254			
				FAP NO. FAP NO. TOD NO. _____			
				TS NO. 3084-A DRAWING - OF SHEET NO. 1 OF 2			

PLOTTED: Tuesday, May 30, 2006 at 9:18:15 AM  
FILE: MD 194 @ East Fred.dgn